Philips
CRT monitor

15"
XGA

105S63

outstanding CRT value and quality

Great quality and value merge in this great monitor. Easy to install, easy to personalize and compatible with both PC and Mac computers, this affordable 105S6 CRT, conforms to Green Design standards.

Better front of screen experience
- Flat Square Tube reduces distortion and reflection
- XGA 1024x768 resolution for sharper display

Great convenience
- Compatibility with PC and Mac platforms
- Quick and easy to personalize On-Screen-Display control
- Easy, user friendly plug-and-play installation

Green design
- Environmentally responsible Energy Star partner
- For your safety: Aerospace composite fire retardant case

PHILIPS
sense and simplicity

CRT monitor
15" XGA

105S63/78T

Specifications

Picture/Display
- Display screen type: Flat Square Tube
- Panel Size: 15"/ 36 cm
- Phosphor: P22
- Recommended display area(mm): 260 x 195 mm
- Dot pitch: 0.28 mm
- Dot Pitch (horizontal): 0.24 mm
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1024 x 768 @ 60 Hz
- Optimum Resolution: 800 x 600 @ 85 Hz
- Factory Preset Modes: 6 modes
- Factory Preset Mode: 720 x 400 @ 70 Hz, 640 x 480 @ 60 Hz, 640 x 480 @ 75 Hz, 800 x 600 @ 75 Hz, 800 x 600 @ 85 Hz, 1024 x 768 @ 60Hz
- Factory Preload Modes: 9 modes
- Video Dot Rate: 75 MHz
- Horizontal Scanning Frequency: 30 - 54 kHz
- Vertical Scanning Frequency: 50 - 120 Hz
- Recommended Refresh Rate: 85 Hz

Connectivity
- Cables: D-sub Video Cable, Power Cord
- Sync input impedance: 4.7k ohm
- Video input impedance: 75 ohm
- Video input signal levels: 0.7 Vpp
- Video Sync Input Signal: Separate Sync
- Video Sync Polarities: Positive and Negative
- Cable Connection: AC Power in

Convenience
- User convenience: On-screen Display, Menu Languages
- Monitor Controls: Brightness Control, Contrast Control, Left/Right, Menu, Power On/Off
- OSD Languages: English, Spanish, Portuguese, Dutch, French, Italian, Russian
- Plug & Play Compatibility: DDC 2B, Windows 98/ ME/2000/XP
- Regulatory Approvals: CE Mark, FCC-B, UL, CSA, NUTEK, Energy Star, TÜV/GS, TÜV Ergo
- Swivel: +/- 90°
- Tilt: -5° to 15°

Accessories
- Included Accessories: AC Power Cord
- User Manual

Dimensions
- Dimensions (with base) (W x H x D): 360 x 362 x 387 mm
- Temperature range (operation): 0°C to 40°C
- Temperature range (storage): -25°C to 65°C
- Weight: 11.5 kg

Power
- Complies with: Energy Star, NUTEK
- Consumption (On mode): 62 W (Typical)
- Consumption (Off Mode): < or = 5 W
- Power LED indicator: Off - Amber, Operation - green
- Power supply: Built-in

Product highlights

Flat square tube
A tube designed to reduce distortion and reflection.

XGA, 1024 x 768 resolution
For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1024-by-768 pixel screen is capable of displaying 1024 distinct dots on each of 768 lines, or about 786 thousand pixels. XGA provides resolutions of 640 by 480 or 1024 by 768 pixels.

Two-platform compatibility
The ability to work with a variety of platforms; Philips monitors are compatible to connect with PC by employing a VGA connection and connect with Macintosh.

OSD On-Screen-Display control
An on-screen panel for adjusting a monitor. The OSD is used for contrast, brightness, horizontal, vertical positioning and other monitor adjustments.

Easy plug-and-play
Plug-and-play is a peripheral connectivity standard. A plug and play display device can be connected to a PC and operate without requiring user intervention to adjust complicated settings.

Energy Star partner
A manufacturer in compliance with power conservation requirements set forth by the Environmental Protection Agency of the U.S. government.

Flame retardant cabinet
PC/ABS plastic composite is the industry's best and toughest flame-retardant casing material; and is a space-age compound deployed in the aerospace and automotive industries as well as in fire detectors that is compliant with most stringent fire safety standards.

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